Form Approved OMB No. 2070-0060

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

401 M Street, S.W. WASHINGTON, D.C. 20460

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| | DATA M | ATRIX | :: | :: | | |
|---|---|-------------|---|-------------|--------------|--|
| Date January 9, 2007 | | | EPA Reg No./File Symbol 796 | Page of 5 | | |
| Applicant's/Registrant's Name & Address Etigra 501 Cascade Pointe Lane, Suite 103 Cary, NC 27513 | | | Product Permethrin E-Pro Termiticide/Ir | | nsecticide | |
| Ingredient Permethrin | | | | | | |
| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note | |
| Product Specific Data Rec | quirements – Product Chemistry | | | | | |
| 830.1550 | Product Identity and Composition | Volume 1 | Etigra | OWN | | |
| 830.1600 | Description of Materials Used to Produce the Product | Volume 1 | Etigra | OWN | | |
| 830.1620 | Description of Production Process | | | | Not required | |
| 830.1650 | Description of Formulation Process | Volume 1 | Etigra | OWN | | |
| 830.1670 | Discussion of Formation of Impurities | Volume 1 | Etigra | OWN | | |
| 830.1700 | Preliminary Analysis | | | | Not required | |
| 830.1750 | Certified Limits | Volume 1 | Etigra | OWN | | |
| 830.1800 | Enforcement Analytical Method | Volume 1 | Etigra | OWN | | |
| 830.6302 | Color | | | | Not required | |
| 830.6303 | Physical State | Volume 2 | Etigra | OWN | | |
| 830.6304 | Odor | | | | Not required | |
| 830.6313 | Stability to Normal and Elevated Temperatures, Metals, and Metal Ions | | | | Not required | |
| 830.6314 | Oxidation/Reduction: Chemical Incompatibility | Volume 2 | Etigra | OWN | | |
| 830.6315 | Flammability | Volume 2 | Etigra | OWN | | |
| 830.6316 | Explodability | | | | Not required | |
| Signature / / A | has | | Name and Title Michael Kellogg, Consult | ont | Date | |

EPA Form 8570-35 (9-97) Electronic and Paper versions available. Submit only Paper version.

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| | DATA I | MATRIX | ·: | :: | |
|---|---|-------------|--|--------|-----------------------|
| Date January 9, 2007 | | | EPA Reg No./File Symbol 79676-2 | | Page 2 of 5 |
| Applicant's/Registrant's Name & Address Etigra 501 Cascade Pointe Lane, Suite 103 Cary, NC 27513 | | | Product Permethrin E-Pro Termiticide/Insecticide | | |
| Ingredient Permethrin | | | | | |
| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note |
| 830.6317 | Storage Stability | | | | PRN 92-5 ⁵ |
| 830.6319 | Miscibility | | | | Not required |
| 830.6320 | Corrosion Characteristics | | | | See endnote |
| 830.6321 | Dielectric Breakdown Voltage | | | | Not required |
| 830.7000 | pH | Volume 2 | Etigra | OWN | |
| 830.7050 | UV/Visible Absorption | | | | Not required |
| 830.7100 | Viscosity | Volume 2 | Etigra | OWN | |
| 830.7200 | Melting Point/Melting Range | | | | Not required |
| 830.7220 | Boiling Point/Boiling Range | | | | Not required |
| 830.7300 | Density/Relative Density/Bulk Density | Volume 2 | Etigra | OWN | |
| 830.7370 | Dissociation Constants in Water | | | | Not required |
| 830.7550 | Partition Coefficient (n-octanol/water), Shake Flask Method | | | | Not required |
| 830.7560 | Partition Coefficient (n-octanol/water), Generator Column Method | | | | Not required |
| 830.7570 | Partition Coefficient (n-octanol/water), Estimation by Liquid Chromatography | | | | Not required |
| Signature Michael Co | Dog | | Name and Title Michael Kellogg, Consultar | nt | Date 1/9/07 |

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| | | | Product Permethrin E-Pro Termiticide/Insec | | |
| Ingredient Permethrin | | | | 是一种原 | |
| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note |
| 830.7840 | Water Solubility: Column Elution Method; Shake Flask Method | | | | Not required |
| 830.7860 | Water Solubility, Generator Column Method | | | | Not required |
| 830.7950 | Vapor Pressure | 1 1 1 1 1 1 1 1 1 1 | | | Not required |
| Product Specific Data Re | quirements – Acute Toxicity | | | | |
| 870.1100 | Acute Oral Toxicity: Rat | Volume 4 | Etigra | OWN | |
| 870.1200 | Acute Dermal Toxicity: Rat | Volume 5 | Etigra | OWN | |
| 870.1300 | Acute Inhalation Toxicity: Rat | Volume 6 | Etigra | OWN | |
| 870.2400 | Primary Eye Irritation: Rabbit | Volume 7 | Etigra | OWN | |
| 870.2500 | Primary Dermal Irritation | Volume 8 | Etigra | OWN | |
| 870.2600 | Dermal Sensitization | Volume 9 | Etigra | OWN | |
| Product Specific Data Re | quirements – Efficacy | | | | |
| Signature Min had sold sold sold sold sold sold sold sol | | | Name and Title Michael Kellogg, Consult | ant | Date 1/9/07 |

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| Applicant's/Registrant's Name & Address Etigra 501 Cascade Pointe Lane, Suite 103 Cary, NC 27513 | | | Product Permethrin E-Pro Termiticide/Insecticide | | |
| Ingredient Permethrin | | | | | |
| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note |
| 810.3100 | Soil Treatments for Imported Fire Ants | 00048881 | | OLD | |
| | | 00067298 | | OLD | |
| | | 00067299 | | OLD | |
| | | 00080064 | | OLD | |
| | | 00110621 | | OLD | |
| | | 00128776 | | OLD | |
| | | 00129637 | | OLD | |
| | | 00135154 | | OLD | |
| | | 00149133 | | OLD | |
| 810.3200 | Livestock, Poultry, Fur- and -Wool Bearing | 00030182 | | OLD | |
| | Animal Treatments | 00042584 | | OLD | 184,574 |
| Signature Manager | | Name and Title Michael Kellogg, Consultant | | Date 1/9/0 | |

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| Date January 9, 2007 | | | EPA Reg No./File Symbol 7967 | 6-2 | Page 5 of 5 |
| Applicant's/Registrant's Name & Address Etigra 501 Cascade Pointe Lane, Suite 103 Cary, NC 27513 | | | Product Permethrin E-Pro Termiticide/Insecticide | | |
| Ingredient Permethrin | | | | | |
| Guideline Reference Number | Guideline Study Name | MRID Number | Submitter | Status | Note |
| 810.3300 | Treatments to Control Pests of Humans and | 00048881 | | OLD | |
| | Pets | 00067298 | | OLD | |
| | | 00067299 | | OLD | |
| | | 00080064 | | OLD | |
| | | 00110621 | | OLD | |
| | | 00128776 | | OLD | |
| | 1. 4 B. : 1 | 00129637 | | OLD | |
| | | 00135154 | | OLD | |
| | | 00149133 | | OLD | |
| 810.3500 | Premises Treatments | 40200901 | | OLD | |
| | | 41373901 | | OLD | |
| 810.3600 | Structural Treatments | 40200901 | | OLD | |
| | | 41373901 | | OLD | |
| Permethrin Generic Data | Requirements | | | | |
| Etigra qualifies for Formula | ator's Exemption for permethrin generic data requirement | ents. | | | |
| Signature / / | -M | | Name and Title | | Date |
| minded H | albag | | Michael Kellogg, Consultar | t | 1/9/07 |